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| | | Application Number | 10/006,009 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Filing Date | December 4, 2001 |
| | | First Named Inventor | van Gemen et al. |
| | | Group Art Unit | 1634 |
| | | Examiner Name | E. Whisenant |
| | | Attorney Docket Number | 2183-51891US |
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| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| EW | | ABBOTT, A.G., et al., "Quantitative variation in components of the maize mitochondrial genome between tissues and between plants with different male-sterile cytoplasms," 4 PLANT MOLECULAR BIOLOGY 233-240 (1985). | |
| | | ANDERSON, C.M., et al., "Mitochondrial Electron Transport Complexes are Decreased in Skeletal Muscle in Type II Diabetes Mellitus," Abstracts from the 59th Session, page a259 (June 1999). | |
| | | BOULTWOOD, J., et al., "Amplification of mitochondrial DNA in acute myeloid leukaemia," 95 BRITISH JOURNAL OF HAEMATOLOGY 426-431 (1996). | |
| | | LEE, H.K., et al., "Decreased mitochondrial DNA content in peripheral blood precedes the development of non-insulin-dependent diabetes mellitus," 42 DIABETES RESEARCH AND CLINICAL PRACTICE 161-167 (1998) | |
| | | SU, C., et al., "Selective reduction of creatine kinase subunit mRNAs in striated muscle of diabetic rats," 263 AMERICAN JOURNAL OF PHYSIOLOGY e310-e316 (1992). | |
| | | TEPPER, C.G., "Resistance of Mitochondrial DNA to Degradation Characterizes the Apoptotic but Not the Necrotic Mode of Human Leukemia Cell Death," 52 JOURNAL OF CELLULAR BIOCHEMISTRY 352-361 (1993). | |
| | | Partial European Search Report, International Application No. EP 00 20 4322, dated October 31, 2001 (3 pages). | |
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|-----------------------|--|--------------------|----------|
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